TOBYHANNA REPORTER

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NEWS NOTES

Help celebrate anniversaries

Personnel are invited to help mark two milestones in Army history here.

Bring photos and documents related to the Army's presence at Tobyhanna over the last century to the Information Management Directorate's graphics office. The originals will be scanned and returned. Employees must obtain supervisory approval and call X57743 to schedule an appointment.

In 2012, Tobyhanna will celebrate the 100th anniversary of the Army's arrival, when the area was first used as an Army field artillery training site.

In 2013, Tobyhanna will commemorate the 60th anniversary of the opening of Tobyhanna Signal Depot, which occurred Feb. 1, 1953.

Yankees honor local heroes

The Scranton/Wilkes-Barre Yankees will honor the military with a special game on July 23. Tobyhanna Army Depot will participate in the pregame celebrations honoring local heroes.

Depot commander Col. Charles C. Gibson will throw the first pitch. Tickets cost $5 each. Seating is in the Coor's Light Pavilion.

Special discount and free tickets will be provided to military members and their families.

The One Stop Shop also has tickets for all Scranton/Wilkes-Barre Yankee home games. Seats are located in section 123, row L, seats one through eight. Tickets are $7, a 50 percent discount.

Join the castle, mansions tour

Join the castle and mansions tour on Aug. 27. Cost is $70 per person, which includes admission, a gourmet buffet lunch and bus transportation.

The tour begins with a stop at the FDR mansion and museum, and Mills Mansion in Hudson Valley, New York. In the afternoon, visit the Mohonk Mountain House, a 267-room Victorian castle.

Bus pick up is 6:30 a.m. in the depot parking lot. The bus will depart at 5:30 p.m. For reservations and payment, visit the One Stop Shop.

Edward Panner, electronics mechanic, Intelligence Surveillance and Reconnaissance Directorate, tests the output of a transmitter assembly using the AN/TPS-59 Antenna Electronics Test Unit. The radome on Powder Smoke Ridge will be used to test the completed radar system for the AN/TPS-59 radar. (Photo by Steve Grzezdzinski)

Radar excellence: Depot offers high-tech repair, test capability

by Anthony Ricchiazzi
Editor

A large, white radome dominates the high ground at Tobyhanna Army Depot in the Pocono Mountains of Pennsylvania. It symbolizes the growing number of radars and sensors, including Air Defense, Air Traffic Control, Ground Surveillance, Airborne, Shipborne, Range Threat systems and critical Counter Fire systems, which Tobyhanna personnel maintain and support for the Army, Air Force, Marine Corps and Navy.

"Tobyhanna has been repairing and testing radars since the 1960s," says Col. Charles Gibson, commander of Tobyhanna Army Depot, "so we have extensive capability and experience in this critical commodity."

Tobyhanna has flexible and modern facilities to effectively handle today's radars and accommodate additional systems. The depot's Antenna and Radar Range Campus offers 12 distinct radar test sites comprised of multiple test pads and specialized support facilities and equipment. Indoor testing includes several anechoic chambers, Near Field Probes, an elevated temperature burn facility and rain testing. Outdoor testing includes modified Munson Road facilities (used to ensure systems will function after being driven over rough terrain) and a Tower Track calibration range.

"The Antenna and Radar Range Campus provides clean air volume and free-space testing that offers interference-free, unobstructed vectors in azimuth and elevation," said George Galaydick, electronics engineer, Production Engineering Directorate. "The campus is electromagnetically quiet and allows us to perform live target, full-power testing with high energy radar systems without disruption or compromise by radio frequency interference.

"Our location and terrain also facilitate the construct of outdoor radar testing solutions that minimize unwanted phenomenon such as multipath and point clutter, commonly called radar echoes, while maximizing availability of air volume for omni-directional scanning at the depot's higher elevations," Galaydick said.

The indoor and outdoor facilities were designed and installed with flexibility in mind to rapidly adjust to changing missions and meet technical advancements. These facilities enable the depot to support not only current repair and overhaul missions, but upgrades,

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Achievement award honors engineer and mentor
Page 3

Swinging for the fences
Page 7

National champion enjoys Army career
Page 8

Thank You

To our Tobyhanna Family,

On behalf of my children and me we would like to thank all of you in the support given to our family through Jerry's illness and death.

The prayers offered, food provided, gift baskets, flowers ,Mass cards, phone calls and monetary gifts given on his behalf were very appreciated and touching. We thank you from the bottom of our hearts. The kind words spoken by all who came to his viewing my children and I will forever cherish.

Jerry was a very proud, humble, compassionate man and I know he would have been touched by all the love shown. He was such a dedicated Tobyhanna employee and passed on a lot of good words and advise to many people including myself. He truly believed in the Tobyhanna mission and was very proud to be a part of the Tobyhanna team.

Jerry suffered for a very long time and fought very hard. His love for his family was part of the reason he stood with us so long. He was our hero in so many ways. Not only did I lose a husband but my best friend.

For all the people Jerry mentored, believe his words. Tobyhanna is a wonderful place and has so much to offer. Our family owes much to Tobyhanna for the good life we have been able to live. A little Irish Saying on behalf of Jerry: Always remember to forget the things that made you sad. But never forget the things that made you glad.

God bless you all. Thank you from the bottom of our hearts for the memories you gave us of our loved one.

Sincerely,
Family of Gerard (Jerry) Dougher,
Lisa, Gerard (JD), Amy

Depot provides training for prototype program

PFC John Sullivan, left, reviews and verifies technical manual procedures for the Harbormaster Trailer Sensor Platform with Robert Baker, an equipment specialist in the Production Engineering Directorate's Technical Publications Branch. Tobyhanna Army Depot has been brought onto the ground floor of the Harbormaster Command and Control Center (HCCC) Program in order to create a training piece and technical manuals. The program provides asset tracking for Army watercraft and an enhanced interface with other military forces and civilian operations. Since its inception after the USS Cole bombing in 2000, the Harbormaster Office has maintained constant control of movement and berthing of watercraft while enforcing safety, security and environmental regulations. The depot is working to provide mobile command posts to support those operations. "Considering what our global mission is, if this becomes a program of record it could be huge," said Charles Middleton, training administrator in the Business Management Directorate's New Equipment Training Division. "The potential is there. It's not just about looking for the next black box to fix. This is looking toward the future." The depot has been involved in the program for about a year and a half. During this time, a team of around only 20 employees has been putting together a prototype of the mobile command post that will be used to train warfighters in the field in over-the-shore operations. The depot also produces student guides and lesson plans to train field service representatives. The first training unit will be sent to Fort Eustis, Va. (Photo by Tony Medici)

DoD releases first strategy for operating in cyberspace

by Cheryl Pellerin
American Forces Press Service

WASHINGTON — The Defense Department's first strategy for operating in cyberspace is a milestone in the fight to protect the nation from potentially devastating network attacks, Deputy Defense Secretary William J. Lynn III said Thursday.

Lynn addressed an audience of military and civilian officials, educators and reporters at the National Defense University.

"We do not know the exact way in which cyber will figure in the execution of [DoD's] mission, or the precise scenarios that will arise," Lynn said.

"But the centrality of information technology to our military operations and our society virtually guarantees that future adversaries will target our dependence on it," he added.

"Our assessment is that cyber attacks will be a significant component of any future conflict, whether it involves major nations, rogue states or terrorist groups," the deputy secretary said.

The existence of tools that disrupt or destroy critical networks, cause physical damage, or alter the performance of key systems marks a strategic shift in the evolving cyber threat, Lynn said.

"As a result of this threat," he added, "keystrokes originating in one country can impact the other side of the globe in the blink of an eye. In the 21st century, bits and bytes can be as threatening as bullets and bombs."

An important element of the strategy is to deny or minimize an attack, Lynn said.

"If we can minimize the impact of attacks on our operations and attribute them quickly and definitively, we may be able to change the decision calculus of an attacker," he said.

In May 2010, U.S. Cyber Command became operational to centralize network operations and defense.

"We have established supporting activities in each of the military services," Lynn said, "and we are now training our forces to thwart attacks that compromise our operations."

The United States partnered with Australia, Canada, the United Kingdom and NATO, and under President Barack Obama's Comprehensive National Cybersecurity Initiative, launched in May, the Defense Department will increase cooperation with other nations in the coming months, he added.

"We have also committed half a billion dollars in [research and development] funds to accelerate research on advanced defensive technologies," the deputy secretary said.

"Our research agenda includes novel approaches to improving network security and defense," he said.

"We imagine a time when computers innately and automatically adapt to new threats," he said. "We hope for a world when we can not only transmit information in encrypted form, but also keep data encrypted as we perform regular computer operations.

"Having data encrypted 100 perrcent of the time would be a revolution in computer security, greatly enhancing our ability to operate in untrusted environments."

TOBYHANNA REPORTER

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Team Tobyhanna
Excellence in Electronics

Award recognizes contributions to engineering excellence, education

by Justin Eimers
Editorial Assistant

Dr. David Carey earned the 2011 John Slattery Professional Achievement Award for his contributions to Automated Test Equipment (ATE) technology and devotion to engineering education. Carey is just the second person from the Army to win the award since its inception in 1987.

The award honors the memory of John Slattery, an engineer and former chairman of the Modular Automated Test Equipment Users Group Control and Support Software Committee. Presented annually, it recognizes an individual who best characterizes Slattery's contributions. Carey's technical achievements alone establish a long list of qualifications.

Carey is chief of the Engineering Design, Development and Manufacturing Division in the Production Engineering Directorate. As chief, he supervises five branches that contribute to Tobyhanna Army Depot's engineering-based missions. His work has helped bring various systems to the depot, including the Versatile Depot Automated Test System, used to test different Air Force weapons systems and aircraft components. Workload on manufacturing these systems has increased 325 percent since Carey began overseeing operations last September.

Carey's accomplishments extend far beyond the gates of the depot. He attributes much of his success to his work in academia.

"I think what clinched the award for me is not only what I do at Tobyhanna," said Carey, "but also what I do outside the depot — I'm an educator."

The criterion of the award emphasizes "enthusiasm and eagerness to offer and provide mentoring." Carey created the Wilkes University Institute for Automated Test, a program that provides students the specific education and guidance necessary to become test engineers. Kevin Hurley, vice president of Advanced Development, Support Systems Associates Inc., nominated Carey for the award and recognizes this as a fundamental building block to sculpt the "engineers of tomorrow."

"Providing a curriculum that specifically addresses the requirements and needs of engineering as they relate to our test community is a major contribution to the future of our industry," said Hurley.

Dr. David Carey was awarded the 2011 John Slattery Award for Professional Achievement. The award is given annually to an individual for their devotion to supporting automated testing technology. (Photo by Steve Grzezdzinski)

Carey understands the importance of what he provides to others. "I use teaching as a way to leave a mark on the world," he said. "Not my mark, but a mark on every individual that will go forward into the field.

"I have the opportunity to not only teach the best but also hire the best," Carey added. "The legacy I leave behind will live on in my students here and elsewhere."

Carey completed a PhD in Electrical and Computer Engineering from Clarkson University earlier this year after five years of research. That same drive and motivation has helped move the depot forward in ATE support.

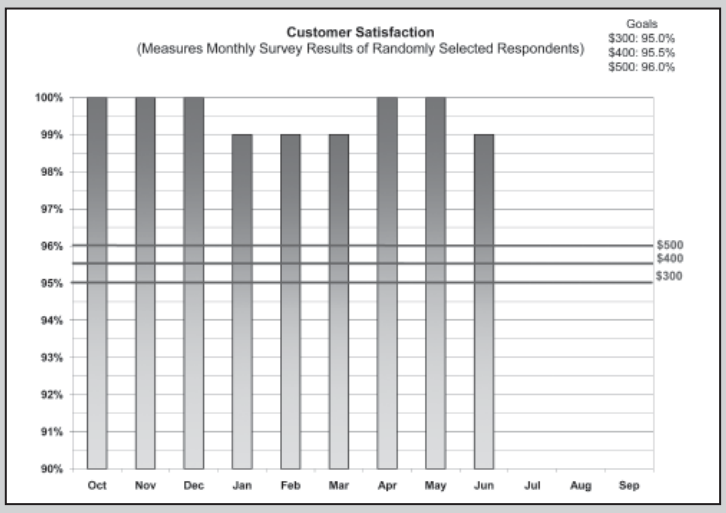
"His position on ATE modernization and the desire to establish the next paradigm from which the entire DoD can benefit is a clear indicator of his overall drive," said Hurley. "Dr. Carey's unwavering commitment to excellence is demonstrated through his constant progress in reaching the projected ATE modernization goal."

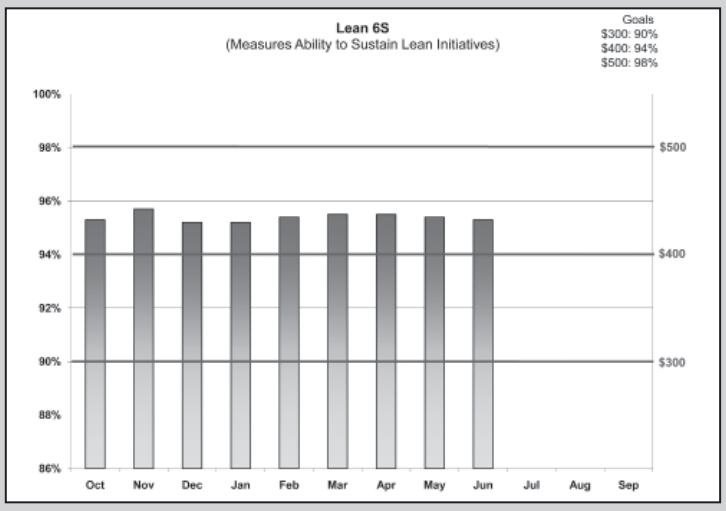
Heavner assumes command of DLA Distribution Tobyhanna

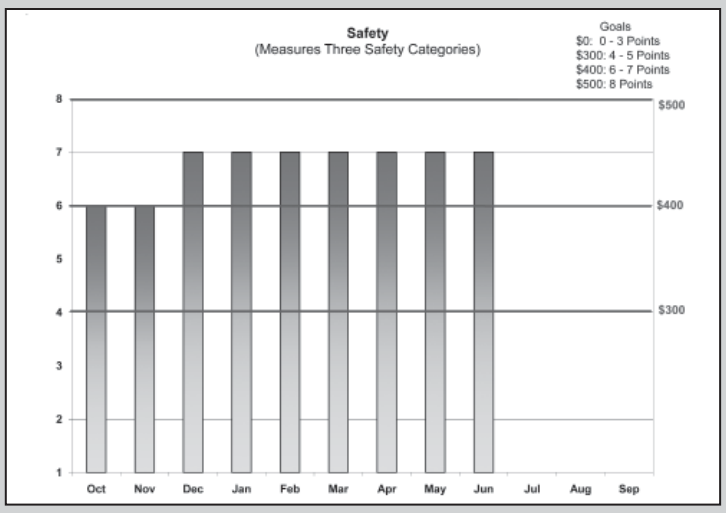
Army Lt. Col. Jonathan A. Heavner, left, assumes command of DLA Distribution Tobyhanna, Pennsylvania, during a change of command ceremony July 8 in front of Building 11. Navy Rear Adm. Thomas C. Traaen, DLA Distribution commander officiated the event. Former commander Lt. Col. Bruce B. McPeak was also promoted to colonel by Traaen during the ceremony. (Photo by Tony Medici)

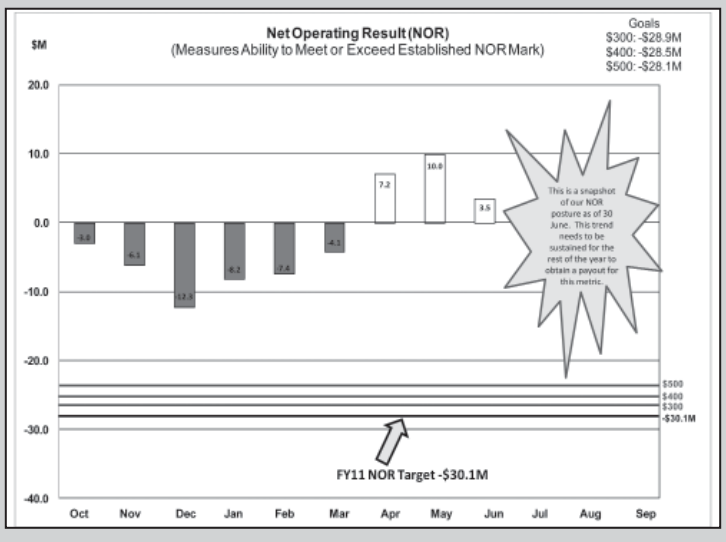
Depot performance in key areas

Based on June data, the current projected payout is $1,800. The employee payout award is based on performance in four areas rather than just the depot's financial performance as defined by the annual Net Operating Result (NOR). The amounts depicted in the charts represent a "projected payout" based on the depot standing against the stretch goals. Each of the four metrics has a payout potential of $500 for a potential maximum payout of $2,000. The final award amount will be determined by the cumulative status in each of the four areas at the end of the fiscal year. Monthly updates will be published in the *Tobyhanna Reporter*.



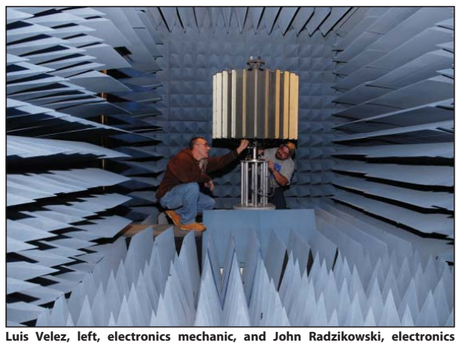






Dan Nawrocki, electronics mechanic, connects test cables to feed points on an MST-T1 (a) Multiple Threat Emitter System (MUTES) antenna wave guide system. The systems are an Identify Friend or Foe tracking and training simulator that provides threat signals to train aircrews to evade enemy weapons. (U.S. Army photo)

The depot can test up to three Air Force AN/TPS-75 radar systems and one stand alone antenna simultaneously. A new test pad allows technicians to finish a system two months ahead of schedule. Technicians have been steadily reducing the repair cycle time of the Air Force AN/TPS-75 Radar System. Several systems are completely overhauled and tested each year. The radar is used for operations and control of tactical aircraft. (Photo by Steve Grzezdzinski)



Luis Velez, left, electronics mechanic, and John Radzikowski, electronics worker, set up a Lightweight Counter Mortar Radar (LCMR) system for rotation testing in an anechoic test chamber. Final acceptance testing is conducted using the Mechanical Live Fire Test Simulator, which replicates live fire acceptance testing, to test the radar's 360-degree tracking capability. (Photo by Tony Medici)

RADAR from Page 1

modifications and technical insertions as well. "We do not need to take the radars to any another facility, we can do it all here," Galaydick said.

The latest additions to the depot's 50 years of radar support are the Marine Corps' AN/TPQ-46 Firefinder Radar, the AN/TPS-59 Tactical Ballistic Missile Detection and Tracking Radar and the AN/TPS-63 Air Surveillance Radar. These radars transferred to Tobyhanna from the Marine Corps Logistics Base Barstow, Calif., as a result of a 2005 Base Realignment and Closure decision.

"The Marine Corps AN/TPQ-46 Counter-Fire Radar was a natural fit for Tobyhanna, since it is essentially a version of the Army's AN/TPQ-36 system, which are already fully supported by the depot with existing facilities and highly–trained personnel," said Deputy Commander Frank Zardecki.

The surveillance radars are supported with new testing facilities and repair capabilities, such as the 77–foot diameter protective radome, a signal source and target tower, and a Far–Field Antenna Pattern Range complex capable of supporting a broad range of frequencies (UHF through K–band).

"These resources represent the latest addition to the depot's vast array of radar repair and overhaul capabilities, which are unmatched in the Defense Departments industrial base," Zardecki said.

The depot supports over 20 major radar systems, including the Firefinder family of radars, the Lightweight Counter Mortar Radar, Air Force Air Defense Radars, Air Traffic Control and Landing Systems, and Electronic Warfare Range Threat simulators. In fiscal year 2010, the depot completed the repair and overhaul of more than 100 major radar systems and countless secondary radar items for both Defense Department and Foreign Military Sales customers.

"So whether it's air defense, counter-fire, air traffic control, navigation, long range surveillance, threat simulators, mine detectors or even interrogators and transponders, Tobyhanna has the tools, skills and facilities to support mission–essential tasks," said Mark Viola, chief of the C4ISR Maintenance Division, Production Engineering Directorate.

Tobyhanna has more than 500 employees dedicated to radar systems support, including the largest concentration of electronics mechanics with radar skills in the Defense Department. More than 30 engineering personnel are dedicated to continuously improving the depot's radar repair processes and developing capabilities to take on new and emerging technologies.

Engineers and electronics mechanics work with mechanical technicians, quality control and supply chain management personnel in more than 450,000 square feet of maintenance, test and other facilities to ensure that radar systems are back in warfighter hands as quickly as possible.

Engineers also work regularly with the Original Equipment Manufacturers (OEM) to develop and test system upgrades and modifications to improve the performance and reliability of the many systems.

One recent example of this is the installation of a new $2.5 million Live Fire Test Simulator, which is used to test the AN/TPQ-48 Lightweight Counter Mortar Radar (LCMR). This chamber accurately simulates mortar and artillery fire in an electronic environment, eliminating the need to perform actual live-fire testing. Each test saves the warfighter $25,000 compared to actual live-fire testing.

Another example of the depot's engineering capabilities is the successful completion and shipment of the first AN/TPQ-37 Firefinder Reliability, Maintainability, and Improvement (RMI) systems for the Army. The RMI systems underwent extensive redesign of the radar processor, radio frequency power generation and cooling subsystems, and received new shelter configurations and remote operating capabilities.

Tobyhanna is also tackling the re-sheltering of the Air Force AN/MPN-14K Mobile Air Traffic Control and the AN/TPN-19 Transportable Air Traffic Control radars. These systems are used by the Air National Guard and the active duty Air Force for controlling air traffic during deployments.

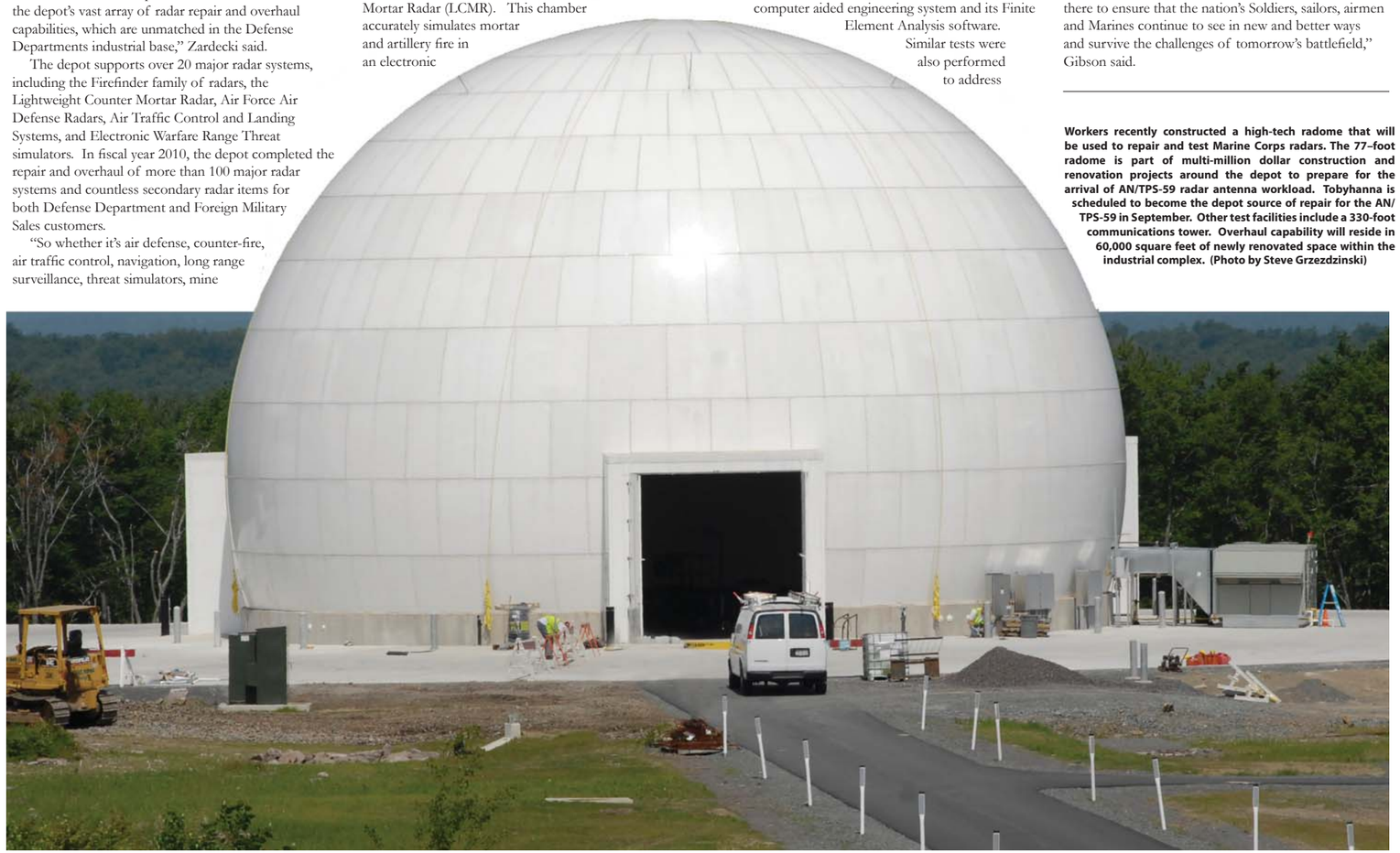
Engineers work closely with program managers and OEMs to provide technical solutions to real-world problems. When antenna pedestals on the AN/TPS-75 surveillance radars were failing in the field, depot engineers worked with the program office to identify a repair solution to return the radars to full mission capability. Engineers were able to perform stress analysis on the radar's mechanical structures using a computer aided engineering system and its Finite Element Analysis software. Similar tests were also performed to address structural cracking occurring in the Air Force's aging AN/TPN-19 radar control shelters.

Facilities, experience and personnel make Tobyhanna the Defense Department's one–stop–shop for radar sustainment, engineering, redesign and environmental testing. The depot's reach is global, operating a number of Forward Repair Activities throughout the world, including Iraq and Afghanistan, supporting counter battery radars such as Firefinder and Lightweight Counter Mortar Radar, said Joe Salamido, chief of the ISR Engineering Branch, Production Engineering Directorate.

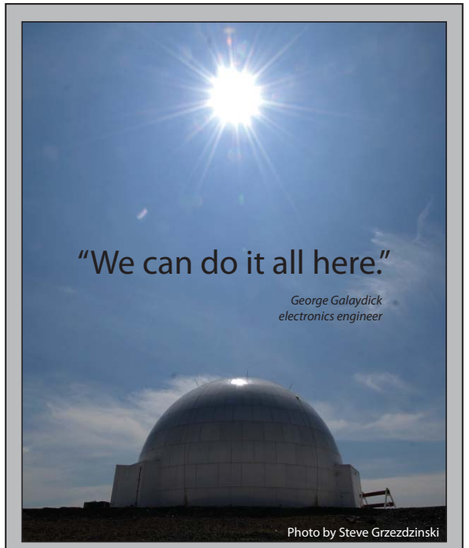
"In fact, more than 600 personnel are in the field every day keeping the warfighter's C4ISR systems up and running," he added.

Tobyhanna is always looking to the future, Viola said. "On the horizon are some of the latest Defense Department radars, including the Firefinder EQ–36,Ground/Air Task Oriented Radar (G–ATOR), AN/TPY-2 Ballistic Missile Defense Radar, Deployable Radar Approach Control (D–RAPCON), and the new Joint Threat Emitter systems and sensor suites onboard Unmanned Aerial Vehicles."

"As new systems like these move from manufacturer support to organic, Tobyhanna will be there to ensure that the nation's Soldiers, sailors, airmen and Marines continue to see in new and better ways and survive the challenges of tomorrow's battlefield," Gibson said.



Workers recently constructed a high-tech radome that will be used to repair and test Marine Corps radars. The 77–foot radome is part of multi-million dollar construction and renovation projects around the depot to prepare for the arrival of AN/TPS-59 radar antenna workload. Tobyhanna is scheduled to become the depot source of repair for the AN/TPS-59 in September. Other test facilities include a 330-foot communications tower. Overhaul capability will reside in 60,000 square feet of newly renovated space within the industrial complex. (Photo by Steve Grzezdzinski)



Tobyhanna Army Depot supports all three major types of military radars: Air Defense, Battlefield Radar and Air Traffic Control.

Air Traffic Control Radar
- AN/MPN–14K
- AN/TPN–19

Ground Control Approach Radar
- AN/TSQ-71BH

Precision Approach Radar
- AN/GPN–22
- AN/MPN–14K

Ground Surveillance Radar
- AN/PPS–5D

Secondary Surveillance Radar/Airport Surveillance Radar
- AN/MPN–14K

Identification Friend or Foe Radar
- OE–120
- AN/TPX–42
- AN/TPX–46
- AN/UPX–27
- AN/UPX–37
- AN/UPX–57

Tactical Ballistic Missile Detection/Tracking Radar
- AN/TPS–59
- AN/TPS–63

3D Long Range Surveillance Radar
- AN/TPS–59

Air Defense Radar
- AN/TPS-75
- AN/TPS-70
- AN/TPS-43

Counter Battery Radar
- AN/TPQ-36
- AN/TPQ-37
- AN/TPQ-46
- AN/TPQ-48

Navigation radar
- AN/TRN–26
- AN/TRN–41
- AN/FRN–45

Electronic Warfare Threat Simulation
- All Range Threat Products, including Multiple Threat Emitters

Mine Detection Radar
- AN/PSS–12
- AN/PSS–14

Pennsylvania state senator visits Tobyhanna

Scott Larson, center, electronics engineer in the Production Engineering Directorate, shows Pa. Sen. John Yudichak, right, and Chad Paul, CEO of Ben Franklin Technology Partners, Lightweight Counter Mortar Radar equipment in the Intelligence, Reconnaissance and Surveillance shop area. In addition to touring facilities, Yudichak and Paul also received the command perspectives briefing and were given a presentation in the Depot Maintenance of the Future Facility during a visit July 12. (Photo by Tony Medici)

Community Bulletin

Editor's Note: The Community Bulletin provides an avenue for depot and tenant employees to advertise van or car pools, and for-sale items. Money making items such as rentals and personal business will not be accepted.

Information must be submitted via e-mail to Jacqueline.Boucher@us.army.mil, or written items can be mailed to the Public Affairs Office, mail stop 5076.

Submissions must include a name and telephone extension. Only home phone numbers will be published in the Trading Post section. Voluntary submission of items constitutes individual's consent to publish personal information all versions of the *Tobyhanna Reporter*.

Ads will be published in four consecutive newspapers. It is the customer's responsibility to update or renew items listed in the Community Bulletin. For information, call Jacqueline Boucher, X58073.

VAN/CAR POOLS

Ashley, White Haven: 3 openings, van, 7:30 a.m. to 4 p.m., "A" placard, pick up locations at Ashley Park & Ride and White Haven, call Lance at X57494 or Amanda at X56300.

Throop: Looking for a van, 5/4/9, first RDO, already enrolled with vouchers, contact Bernard, X56883 or bernard.j.pasko@us.army.mil.

Wilkes-Barre: 2 openings, van, 5/4/9 both RDOs, departs from Sam's Club at 5:45 a.m. and returns around 5:30 p.m., $130/month, contact John M. Alden, X59708 or john.alden1@us.army.mil.

Nanticoke: 1 opening, van pool, house-to-house or will meet, 5/4/9 shift, starts at 7 a.m., call Chuck Bartleson, X58627 or 762-4518.

Dupont, Avoca, Moosic: 1 opening, van, 7 a.m. to 3:30 p.m., call Janice, X56269.

TRADING POST

Motorcycle: 2009 Kawasaki Vulcan 500, like-new condition, 142 miles, garage kept, $4,500 OBO, call 233-0988 or 401-7610.

Vehicle: 1996 Chevrolet Lumina, 3.1L, automatic, 111,000 miles, clean car fax, maintained, clean and dependable, $2,600, call Jeff, 876-1353.

Motorcycles: 2 Yamaha, 2005 Classic, 300 miles, lots of chrome, like new, $3,700 and a 2006 Custom, 300 miles, $3,800, or $7,000 for both, call Robert, 269-2466.

Puppies: Olde English Bulldogge puppies, born April 30, available June 25, CKC registered, 5 black/white (3M-2F), 3 white (2M-1F), 2 "blue" (1M-1F), all have tails docked and dewclaws removed, they will have vaccinations and de-worming prior to going to new homes, contact Linda, 977-3009 or audett1@gmail.com for pricing and availability.

Bicycles: Mountain bike, TREK Fuel EX5, Lg/19.5 inches/49.5 cm, asking $1,050 OBO, and a Lemond Buenos Aries 53 cm, carbon frame/fork, road bike, $1,150 OBO, call Brian, 610-577-5715.

Washer, dryer: GE, Energy Star, electric, white, 7 years old, good working condition, $75 for pair, call Frank, 843-6037.

Vehicle: 2002 Volkswagon Passat, 4-door sedan, 49,000 miles, blue/silver color, automatic, sun roof, 1.8L turbo, AC, asking $7,000, call 344-2981.

Truck cap: Continental Mark IV fiberglass truck cap, burgundy, slider front window, tinted sliding side windows w/screens, fits Ford F-150 Sport, 6½ foot box, 1997-2003, asking $300, call Eric, 470-0795.

House: 3 bedroom, 2 bath, assumable mortgage for $5,000 with good credit, in secure gated Bushkill community, many amenities on site and located within miles of horseback riding, alpine skiing, golfing, and flea market, call 495-1054.

Truck cap: A.R.E. truck cap, navy blue, for 1997-2003 Ford F-150 extended cab, V series for 6 ½-foot short bed truck, 23 inches high, 36-inch door clearance, tilt down front window, sliding front window, 12-volt dome light/outside brake light, single T-lock, heavy-duty rear door with gas props, ½ slider side windows with screens, fiberglass construction, stock unfinished interior, dark tinted glass, asking $250, call Ed ad 735-8346.

Welcome to the Depot

Name	Title	Organization
Stanley Grahan	HR assistant	CPAC
Michael Hall	Secretary	D/PE
Mitchell Klein	Police officer (instructor)	D/IRM
Catherine Philippe	HR assistant	CPAC
Heather Rutkowski	Secretary	D/PM
SCEP		
Stanley Bibalo	Electronics worker	D/ISR
Nathan Jackloski	Electronics worker	D/ISR
David Jennings	Electronics worker	D/C3/Avionics
Sean Malone	Electronice worker	D/ISR
Ryan McLaughlin	Electronics worker	D/C3/Avionics

Retirees

Name	Retirement date	Organization
Stephen Cherinchak	July 1	D/PW
Robert Ehrgood	July 1	D/PM
Warren Ferrese	July 1	D/SIS
Donald Nowalk	July 1	D/PM
Norman Wick	July 1	D/C3/Avionics
Marie Zalecki	July 1	D/C3/Avionics
William Jackson	July 2	D/Comm Sys
Edward Kozick	July 2	D/ISR
Paul Williams	July 2	D/PII

VLTP

Thousands of Tobyhanna Army Depot employees have donated more than 57,986 annual leave hours to help more than 592 people over the past 23 years. The Voluntary Leave Transfer Program (VLTP) allows federal employees to donate annual leave to fellow employees who have exhausted their annual and sick leave because of a personal or family medical emergency. In addition, people in "use or lose" status can donate excess leave days to employees participating in the program. For details about the VLTP, call Melissa Newman, X55869, or Joseph Heitman, X57324, Management Employee Relations Division. There are 21 active VLTP cases with eligible employees in need of leave donations.

George Avery, Counter Fire Division, Intelligence, Surveillance and Reconnaissance (ISR) Directorate

Edward J. Baker, ASRS Division, Production Management Directorate

Robert Bamford, Satellite Communications Division, Communications Systems (CS) Directorate

Darlene Beazzo, Satellite Communications Division, CS Directorate

Gretchen Gildner, Resource Management Directorate

Hiram Gillyard Sr., Refinishing Division, Systems Integration and Support (SIS) Directorate

Walter Jones, Forward Repair Activity (FRA) Division, Field Logistics Support (FLS) Directorate

Rebecca McQuown, Systems Reset and Overhaul Division, SIS Directorate

Cecilia M. Monte, New Equipment Training Division, Business Management Directorate

Michael R. Murray, Tactical Communications Division, CS Directorate

Christa Nielson, Signal Intelligence Electronic Warfare Division, ISR Directorate

John Paszko, Satellite Support Branch, Electronic Services Division, SIS Directorate

Michael Pollack, Avionics Division, C3/Avionics Directorate

Gerald Richard, Quality Improvement Division, Productivity Improvement and Innovations Directorate

Roberto Rivera, FRA Division, FLS Directorate

Christy Robinson, Travel and Transportation Support Division, Resource Management Directorate

Russell Smale, Counter Fire Division, ISR Directorate

Diane Sosi, Electronic Services Division, SIS Directorate

Kimberly Stofko, C3 Division, C3/Avionics Directorate

Meagann Verdetto, COMSEC Division, CS Directorate

Robert Watso, ATCALS Division, ISR Directorate

New Division Chiefs


Ramey

William Ramey is chief of the Integration Support Division, Systems Integration Support Directorate.

As chief, he supervises employees who plan and schedule the overall use of equipment, resources, facilities and materials. Ramey also determines resource requirements, materials and team members required to balance workloads throughout the division. Prior to coming to the depot, he served as Operations Officer at the U.S. Army Space and Missile Defense Command in Colorado Springs, Colo.

Ramey is a 1999 graduate of Warren G. Harding High School in Warren, Ohio. He earned a Bachelor's Degree in Criminal Justice from Youngstown State University in 2003, and later received a Master of Business Administration Degree from Webster University in 2009.

His military experience includes four years of service in the Army and eight years of service in the Reserves. During this time, Ramey served with the 1st Space Brigade at Peterson Air Force Base, Colo., 5th Armor Brigade and 557th Maintenance Company.

Ramey's awards include the Bronze Star, three Army Commendation Medals, three Army Achievement Medals and the Space Badge.

He is a member of the Army Space Professionals Association. His hobbies include playing guitar, refinishing furniture and enjoying time with his three children.


Lynott

Joseph Lynott is chief of the Range Threat Systems Division, Intelligence, Surveillance and Reconnaissance (ISR) Directorate.

As chief, he supervises employees who manage the overhaul processes of Air Force Threat Emitter systems that create simulated threats to military aircraft. Prior to his current role, Lynott was chief of the Interrogator Branch, Surveillance Systems Division, ISR.

Lynott is a 1977 graduate of Scranton Central High School and is pursuing degrees from Pennsylvania State University and the University of Phoenix, which he plans on completing in 2012.

He served for six years in the Air Force, separating the the rank of staff sergeant. During his service, Lynott worked as an avionics specialist on the F-111 Aardvark fighter bomber. After coming to the depot, he worked in Airborne Avionics Countermeasures before moving to Airborne Navigation. Lynott helped bring in Army systems such as the AN/ARM-123 Navigation Radio Receiving Set and the AN/APN-209 Radar Altimeter Set.

His awards include an Achievement Medal for Civilian Service and two Commander's Awards for Civilian Service.

Lynott's hobbies include coaching youth leagues and attending school to complete his college degree. His wife, Tina, works as a supply technician in the Material Accountability and Analysis Branch, Production Management Directorate.

Career Milestone

From left, Mark Capitano, George Brady, Deputy Commander Frank Zardecki, George Kofira and William Thomas attend the Length of Service ceremony held June 30. (Photo by Tony Medici)

Four Tobyhanna employees were recognized for their years of government service during the June 30 Length of Service Ceremony.

George Kofira — 35 years, electronic equipment specialist, C4ISR Maintenance Engineering Division, Production Engineering Directorate.

George Brady — 30 years, deputy director, Production Engineering Directorate.

Mark Capitano — 30 years, chief, Production Support Division, Production Management Directorate.

William Thomas — 30 years, carpentry worker, Integration Support Division, Systems Integration and Support Directorate.

In addition to service certificates and pins, employees with 35 years of service receive an engraved mantel clock and those with 30 years of service receive a framed American Flag that includes a photo of the depot signed by their coworkers.

Honorees who attend their Length of Service Ceremony also receive a four-hour time-off award. Deputy Commander Frank Zardecki presented the awards.

Daniels claims Tobyhanna Home Run Derby title

by Zachary Doleiden
Contributing Writer

As some of Major League Baseball's most powerful hitters were busy preparing themselves for the State Farm Home Run Derby in Arizona, 38 Depot employees stepped up to the plate to showcase their own abilities during the Tobyhanna Noontime Softball League's (NSL) annual Home Run Derby that took place on Monday, July 11.

With nothing but clear skies and an occasional gust of wind blowing out to right field, the conditions could not have been better for such an event.


Gerard Daniels smacked 15 home runs to capture the Noontime Softball League annual Home Run Derby championship. Daniels finished 10 homers ahead of second-place finisher Jake Wren. (Photo by Steve Grzezdzinski)

The first round of the competition featured a few impressive long balls, the first of which came off the bat of Night Vision's John Kovacs when he drilled his second of three homeruns over the gazebo that sits beyond the fence in right-center field.

Joe Weisgable of Avionics (AVC) smashed one of his four homeruns to the same area, sending the ball on a collision course with the roof of the gazebo. Engineering's Jack Andrejko hit one of the more memorable homeruns on the day, as the ball hit the top of the fence in left-center field and bounced over and out.

However, it wasn't until the final batter of the first round stepped into the batter's box that the fireworks really started to fly. Automated Mission Support Division's (ASD) Gerard Daniels connected on three straight homers before recording his first of five outs and appeared to be locked in.

"Hitting against Gerard is always fun," AVC's Jake Wren said. "He has a good mix of size and power that make him a pretty good hitter. Next year I will get him though."

Pitch after pitch was launched over the outfield wall with what seemed to be just the flick of the wrist. As the other competitors began to watch in amazement and joke around with the slugger, it quickly became apparent who would be this year's victor. After knocking a total of 15 homeruns out of the park, Daniels had long since clinched his title of Home Run Derby Champion.

Tied with five homeruns apiece, Wren and ASD's Gary Whitelavich competed in a three-out swing off to determine second and third place finishers. Wren was able to add seven homeruns to his total and clinch second place, while Whitelavich hit one homerun to place third.

"Gary is a great hitter, so it was a little nerve wracking," Wren said. "After I got that first homerun, it relieved some pressure and I was able to get into my groove."

Trophies were presented to first, second and third place finishers by Colonel Charles Gibson, Home Run Derby Coordinators Jason Menago and George Kofira, and Tom Baldacci, who helped umpire the competition.

"I thought the derby went very smooth this year," Menago said. "I did notice that there were a lot of impatient hitters though. The key is to wait for a good pitch and put a good swing on it."

"Even the little guys can excel if they have their timing down."

A total of 74 homeruns were hit in the contest with representatives from nine different divisions participating.

PING PONG to ARMY STRONG

by Justin Eimers
Editorial Assistant

Tobyhanna Army Depot is home to nearly 6,000 employees, each with their own story. Many of these journeys are undiscovered in the daily shuffle of the depot community. The faces they hide behind simply blend in with every other face in the crowd. But taking even a few minutes to sit down and get to know someone might just leave you speechless and eager to find out more. One depot employee's story has brought her from the Soviet Union to the United States on an awe-inspiring journey that includes two college degrees, years of persistence and a lot of ping pong. Tobyhanna, meet Yelena Helen Raykhel.

Yelena is committed to her job, just as any depot employee is. She works in the Communications Systems Directorate's Single Channel Ground and Airborne Radio Systems (SINCGARS) Branch as an electronics mechanic. Yelena loves her job repairing radio systems, a task she has performed for the past five years.

"I am a perfectionist by nature," she said. "Doing my job at the depot, I do my best because I know Soldier's lives depend on it." She is a modest person who is proud of what she does, but hidden behind her quiet personality is a feat few people know about. Yelena is a former Soviet national ping pong champion.

Her skill was first noticed by her mother, who also happened to be her gym teacher. Starting when she was 9 years old, Yelena practiced every day after school for three hours. Traveling became a routine. Her talents took her to Germany, Ukraine, Belarus and all over the Soviet Union, competing in tournaments funded by a sports school she attended. She quickly became one of the nation's best and, in 1976 at the age of 12, became the youngest to win the championship of the Soviet Union.

Above, Yelena displays certificates she won at national tournaments throughout the Soviet Union in the 1970s. Right, she serves during a friendly match over her lunch break.

Yelena's job at the depot lets her travel just as she did for competitions.

"She has been the lead technician on several missions in support of SINCGARS Communications Electronics Evaluation Repair Team (CEER-T) throughout the world," said Christopher Frie, branch chief. These missions have included stops in Germany, Italy, Hawaii, Colorado and Texas. Through her travels, one thing has never changed.

"It always feels good to come home," she said. Seeing the world with SINCGARS is a reminder of her childhood and a time when ping pong was her top priority.

In high school, Yelena also developed an interest in electronics. She continued to compete in ping pong until she was 20, realizing a professional career might not work out. Instead she pursued her other passion, receiving an Associate's Degree in electronics. Shortly after Yelena found a job at a radio factory, her former ping pong coach retired and she went back to school to complete a Bachelor's Degree in physical education to fill her mentor's shoes. Then, after moving to the United States with her husband and his family, she went to Bloomfield College in New Jersey to learn English.

Adjusting to life in the United States was difficult for Yelena and her family. Her children, who just started elementary school, had to learn in an unfamiliar environment and a foreign language.

"The first few years were hard, especially for my kids," she said. "I would spend hours every night with a dictionary to help translate their homework."

Those same years were just as hard for Yelena to get used to. Even with her degrees in electronics and physical education as well as an improved English vocabulary, she could not find a job right away. With the help of her husband, Alexander, she landed a job at Lucent Technologies in Mount Olive, N.J. as an electronics technician, a position she kept for four and a half years. When the facility closed in 2002, Yelena was laid off and began searching for yet another job. Rather than continue looking where jobs were scarce, she searched herself for what she loved. This time, it wasn't ping pong – Yelena loves to cut hair.

After eight months in cosmetology school and a year in the salon, she began to look for something with more stability. She could have resorted to ping pong, a skill she knew could rescue her, but instead she challenged herself to find another job in electronics.

"Persistence is one of Yelena's best qualities," said Alexander.

This persistence proved valuable in getting a job at the depot. Yelena was hired as a contractor by Defense Support Services in 2004. Two years later, she was again the victim of cutbacks. After attending college for nursing twice, a two and a half year application process and some serious soul-searching, she finally secured a position at the depot with SINCGARS, giving her the stability she worked so hard to achieve. Frie says her hard work has never gone unnoticed.

"Yelena is an asset to the SINCGARS Branch because she is highly motivated and driven in her support of the warfighter," he said. "She is extremely active and eager to take on new assignments. She can be placed anywhere within the Communications Division with confidence that she will perform and contribute to the team."

Alexander, who also works at the depot, notices her effort on a daily basis.

"Her devotion to work and family constantly make our relationship stronger," he said. "She's result-oriented and always completes what she begins, no matter what difficulties she has while working on it."

Playing ping pong and repairing radios are as drastically different as anyone can imagine. For Yelena, they actually share a few similarities. She attributes her success with SINCGARS to her success with a paddle.

"I wouldn't be who I am right now without ping pong," she said. "It taught me how to interact with people, how to build character and how to be a team player at work and everywhere else."

For now, ping pong is nothing more than a spare-time sport for Yelena.

She wishes she had more time to play but with her busy schedule of frequent overtime, traveling with SINCGARS, and caring for her children and grandchildren, lunchtime serves as her only chance to serve it up.

"I love what I'm doing but I always try to improve myself," she said.

Who knows what's next on her list of many talents, but for now she's happy repairing radios, devoting time to her family and dominating the depot circuit.

Yelena Raykhel performs an electrical test on a SINCGARS radio frequency amplifier.

Photos by Steve Grzezdzinski